

CLAIM AMENDMENTS

Claims 1 through 24 (canceled).

1 25. (Currently amended) A hybrid silicone composite
2 powder having a spherical shape with a particle diameter ranging
3 from 2 to 10 microns, as an ingredient for a cosmetic applied to
4 skin, to impart a smooth feeling when the cosmetic is applied to
5 the skin, comprising polydimethylsiloxane (PMS) and
6 polymethylsilsesquioxane (PMSQ) networks, wherein the PMS and PMSQ
7 networks form a composite structure of two interpenetrating polymer
8 networks interpenetrating polymer network, [[which]] in which the
9 PMS and PMSQ networks are held together by physical entanglements
10 on a molecular scale without chemical bonding between them.

Claims 26 and 27 (canceled).

1 28. (Previously presented) The hybrid silicone composite
2 powder defined in claim 25, wherein the PMS and the PMSQ networks
3 have a weight ratio of PMS:PMSQ ranging from 1:1 to 50:1.

Claims 29 through 34 (canceled).

1 35. (New) The hybrid silicone composite powder defined
2 in claim 25 wherein the PMS network is the reaction product of an

3 alkenyl silicone and a hydrogen silicone and the PMSQ network is a
4 polymer of a methyltrialkoxysilane.

1 36. (New) The hybrid silicone composite powder defined
2 in claim 35 wherein the alkenyl silicone is an organopolysiloxane
3 having two or more alkenyl groups per molecule, the hydrogen
4 silicone is an organohydrogen polysiloxane having two or more Si-H
5 groups per molecule, and the methyltrialkoxysilane is
6 methyltrimethoxysilane or methyltriethoxysilane.

1 37. (New) A method for preparing a hybrid silicone
2 composite powder having a spherical shape with a particle diameter
3 ranging from 2 to 10 microns, as an ingredient for a cosmetic
4 applied to skin, to impart a smooth feeling when the cosmetic is
5 applied to the skin, comprising polydimethylsiloxane (PMS) and
6 polymethylsilsesquioxane (PMSQ) networks, wherein the PMS and PMSQ
7 networks form a composite structure interpenetrating polymer
8 network, in which the PMS and PMSQ networks are held together by
9 physical entanglements on a molecular scale without chemical
10 bonding between them, which comprises the steps of:

11 (a) preparing a PMS network by forming a liquid rubber
12 emulsion comprising an alkenyl silicone and a hydrogen silicone and
13 curing the liquid rubber emulsion by hydrosilylating the alkenyl
14 silicone with the hydrogen silicone in the presence of Karstedt's

15 catalyst at a level of 2 to 50 ppm relative to the total weight of
16 the alkenyl silicone and the hydrogen silicone at room temperature;

17 (b) adding a methyltrialkoxy silane to the
18 hydrosilylation reaction in step (a) before or after completion of
19 the hydrosilylation in the presence of an aqueous ammonia solution
20 at 15° C;

21 (c) following step (b) raising the temperature to about
22 70° C to promote hydrolyzation-condensation of the methyltrialkoxy
23 silane thereby forming a PMSQ network resulting in a hybrid
24 silicone composite emulsion containing PMS and PMSQ networks; and

25 (d) diluting the hybrid silicone composite emulsion with
26 water and spray-drying the two polymer networks of PMS and PMSQ to
27 form a hybrid silicone composite powder of PMS and PMSQ.

1 38. (New) The method for preparing a hybrid silicone
2 composite powder defined in claim 37 wherein according to step (a)
3 the liquid rubber emulsion is an o/w emulsion.

1 39. (New) The method for preparing a hybrid silicone
2 composite powder defined in claim 37 wherein according to step (a)
3 the alkenyl silicone contained in the liquid rubber emulsion used
4 to prepare the PMS network is an organopolysiloxane having two or
5 more alkenyl groups per molecule.

1 40. (New) The method for preparing a hybrid silicone
2 composite powder defined in claim 37 wherein according to step (a)
3 the hydrogen silicone contained in the liquid rubber emulsion used
4 to prepare the PMS network is an organohydrogen polysiloxane having
5 two or more Si-H groups per molecule.

1 41. (New) The method for preparing a hybrid silicone
2 composite powder defined in claim 37 wherein according to step (b)
3 the methyltrialkoxysilane is selected from the group consisting of
4 methyltrimethoxysilane and methyltriethoxysilane.

1 42. (New) The method for preparing a hybrid silicone
2 composite powder defined in claim 37 wherein according to step (c)
3 the PMSQ network is synthesized through hydrolyzing and condensing
4 the methyltrialkoxysilane impregnated in the PMS network with an
5 aqueous solution of ammonia or an amine as the catalyst.